

## PCT COOPERATION TREATY

PCT

**NOTIFICATION CONCERNING  
THE FILING OF AMENDMENTS OF THE CLAIMS**  
(PCT Administrative Instructions, Section 417)

From the INTERNATIONAL BUREAU

To:

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Date of mailing  
(day/month/year)

15 December 2003 (15.12.03)

Applicant's or agent's file reference

FP-5360

IMPORTANT NOTIFICATION

International application No.

PCT/JP03/08283

International filing date  
(day/month/year)

30 June 2003 (30.06.03)

Applicant

COMMUNICATIONS RESEARCH LABORATORY, INDEPENDENT ADMINISTRATIVE  
INSTITUTION et al

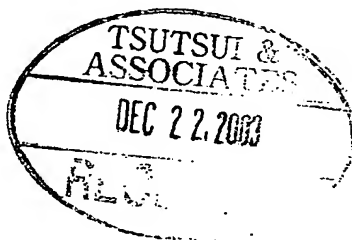
1. The applicant is hereby notified that amendments to the claims under Article 19 were received by the International Bureau on:

12 December 2003 (12.12.03)

2. This date is within the time limit under Rule 46.1.

Consequently, the international publication of the international application will contain the amended claims according to Rule 48.2(f), (h) and (i).

3. The applicant is reminded that the international application (description, claims and drawings) may be amended during the international preliminary examination under Chapter II, according to Article 34, and in any case, before each of the designated Offices, according to Article 28 and Rule 52, or before each of the elected Offices, according to Article 41 and Rule 78.



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**What is claimed is:**

1. (Cancelled)

2. (Cancelled)

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3. (Cancelled)

4. (Cancelled)

10 5. (Amended) A method of supporting a self-sustained moving comprising the steps of:

inputting physical information and a destination from a communication terminal;

15 computing a guide route of a sidewalk according to the physical information based on the physical information inputted from the communication terminal and sidewalk data stored in a database;

combining the computed guide route with a map data stored in the database to output it as an electronic map; and

20 displaying the electronic map showing the guide route on the communication terminal,

wherein the step of computing the guide route includes preferentially computing the sidewalk that has been passed by a plurality of users having similar physical information.

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6. The method of supporting a self-sustained moving according to claim 5, wherein the guide route of the electronic map displayed on the communication terminal is

displayed to designate the sidewalk to be passed.

7. (Cancelled)

5 8. (Cancelled)

9. A method of supporting a self-sustained moving  
comprising the steps of:

10 automatically collecting attribute information of the  
route along which moving means is moved by an information  
measuring unit;

sending the collected attribute information to  
information processing means; and

15 updating the sidewalk data stored in a database based  
on the received attribute information,

wherein the step of updating the sidewalk data further  
comprises the steps of:

determining whether the attribute information is an  
investigated area or not;

20 assigning the collected attribute information to the  
sidewalk data of an existing area and updating the sidewalk  
data stored in the database if the information is the  
investigated area; and

25 creating a new sidewalk data by a block on the map data,  
positional information or so on the sidewalk map and storing  
it to the database if the information is uninvestigated area.

10. (Cancelled)